



Department of Commerce

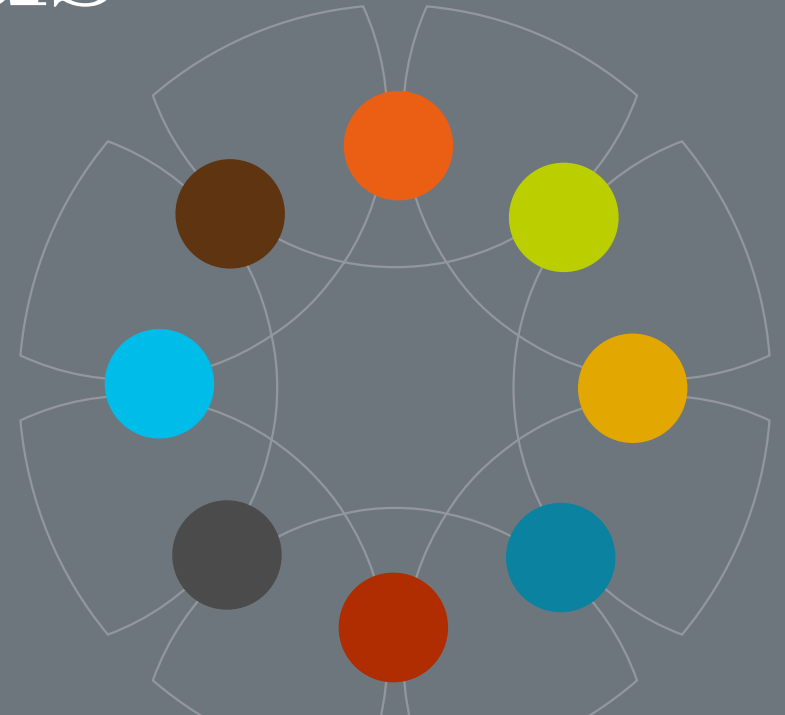
Appliance Standards

RULEMAKING WORKSHOP

SEPTEMBER 25, 2019

Glenn Blackmon, Ph.D. and Sarah Vorpahl, Ph.D.

WASHINGTON STATE ENERGY OFFICE

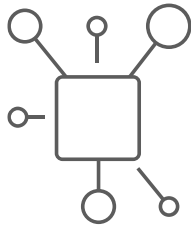




We strengthen communities



HOUSING / HOMELESSNESS



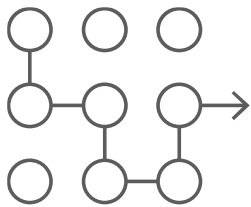
INFRASTRUCTURE



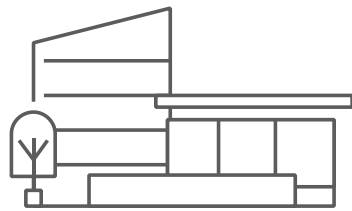
BUSINESS ASSISTANCE



ENERGY



PLANNING



COMMUNITY FACILITIES



CRIME VICTIMS / SAFETY



COMMUNITY SERVICE



Agenda

Meeting Objectives

- ✓ Discuss draft updates to WAC 194-24
- ✓ Discuss water heater implementation language



Agenda

- **9:00 Update on Draft Language for WAC 194-24**
 - *Sarah Vorpahl, Washington State Department of Commerce*
- **9:30 Electric Water Heater Draft Language**
 - *Glenn Blackmon, Washington State Department of Commerce*
- **11:30 Remaining Questions and Next Steps**

WAC 194-24 Draft Language



What is in the updated draft?

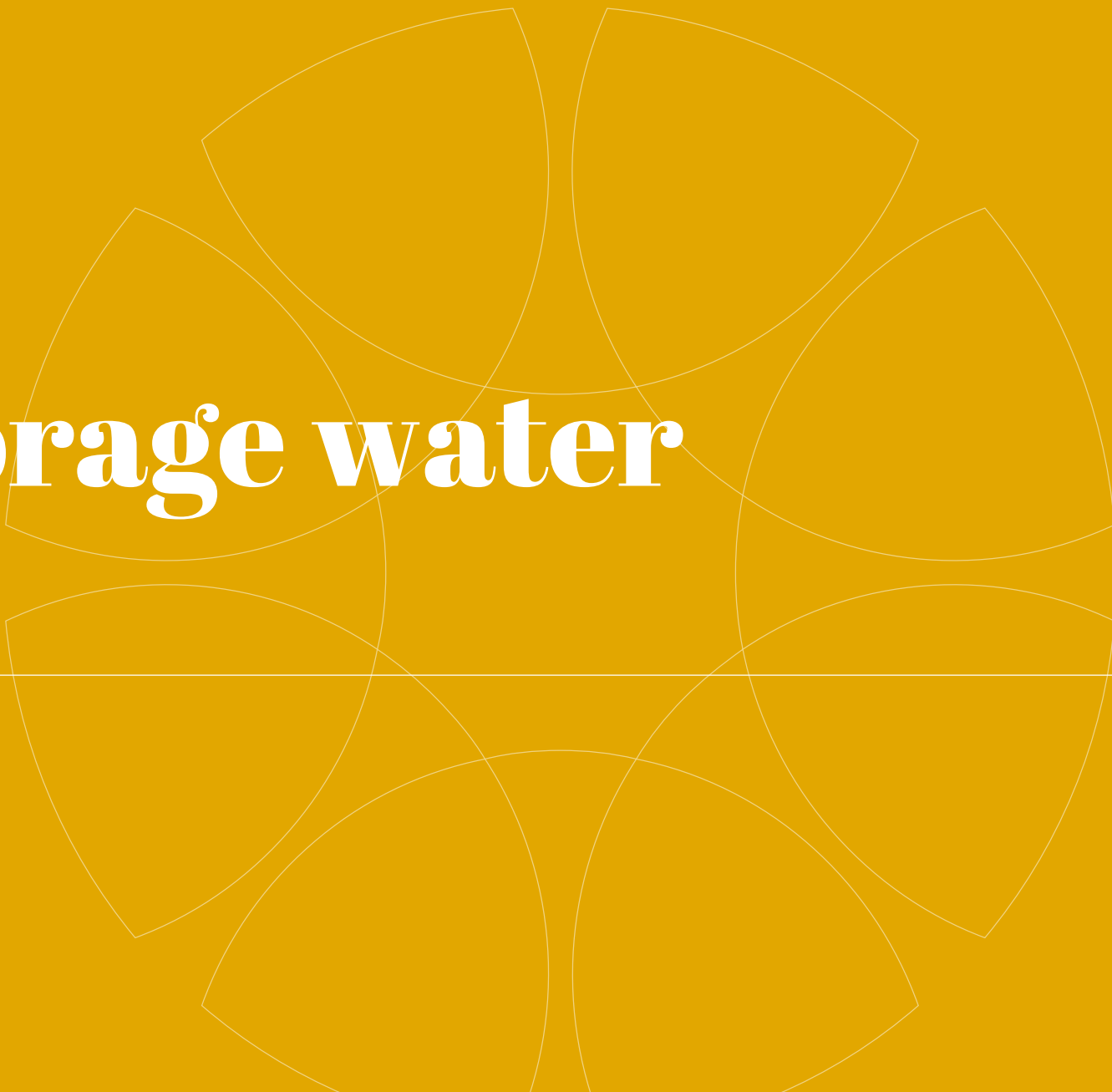
- Listing and marking requirements for compliance of certain products
- No draft rule for products where listing and marking will not be required for WA State compliance
 - Hot water dispensers and mini-tank electric water heaters
 - Bottle-type water dispensers and point-of-use water dispensers
 - General service lamps
- Looking for feedback on listing and marking requirements for:
 - Uninterruptible power supplies (UPSs)
 - Electric spas



General Service Lamps (GSLs)

- The WA legislature has established the standard for GSLs at 45 lumens/Watt
- 9/5/2019: Department of Energy rescinded a rule expanding the definition of GSLs
 - Includes language that state standards are preempted for GSLs
- However, we consider the issue of federal preemption still unclear:
 - The scope of products for the WA standard is more expansive than the federal scope
 - Further federal rulemaking and possible litigation ahead

Electric storage water heaters





Summary of water heater draft rule

- Applies to products manufactured after January 1, 2021
 - Installed, sold, or offered for sale, lease, or rent in Washington
- Requires CTA-2045 communication port, or equivalent, as determined by Commerce
 - Possibly include as a policy statement outside of formal rule
- Does not currently require testing, listing or marking for compliance

Next steps





Rulemaking calendar

- **September**

16: Commerce circulate draft rules

25: 2nd rulemaking workshop

- **October**

4: Opportunity for written comment closes

(email: appliances@commerce.wa.gov)

- **November**

6: File proposed rule (CR-102)

20: CR-102 published in state register

- **December**

- Public hearing and written comment deadline

- Final rule adoption (CR-103)

Thank you!

Glenn Blackmon Ph.D.

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